

Provisional Vital Statistics for July 2003

Live births decreased in July as 6,999 Missouri babies were born compared with 7,398 in July 2002. However, for the cumulative 7- and 12-month periods ending with July, births increased.

Deaths increased in July, but decreased for the cumulative 7- and 12- month periods ending with July. For the first seven months of the year, deaths decreased by 4.4 percent from 34,640 to 33,100.

The **Natural increase** in July was 2,515 (6,999 births minus 4,484 deaths). For the cumulative 7- and 12- month periods ending with July, the natural increase rose substantially.

Marriages increased slightly for all three time periods shown below, while **dissolutions of marriage** decreased for all three time periods. For the 12 months ending with July, the marriage to divorce ratio increased from 1.82 to 1.88.

Infant deaths decreased slightly in July and for January-July, but increased for the 12 months ending with July. For the first 7 months of the year, the infant death rate decreased from 9.0 to 8.6 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR JULY 2003

| Item | <u>July</u> | | | | <u>Jan-Jul cumulative</u> | | | | <u>12 months ending with July</u> | | | | |
|--|---------------|-------------|--------------|-------------|---------------------------|-------------|--------------|-------------|-----------------------------------|-------------|--------------|-------------|-------------|
| | <u>Number</u> | | <u>Rate*</u> | | <u>Number</u> | | <u>Rate*</u> | | <u>Number</u> | | <u>Rate*</u> | | |
| | <u>2002</u> | <u>2003</u> | <u>2002</u> | <u>2003</u> | <u>2002</u> | <u>2003</u> | <u>2002</u> | <u>2003</u> | <u>2002</u> | <u>2003</u> | <u>2001</u> | <u>2002</u> | <u>2003</u> |
| Live Births | 7,398 | 6,999 | 15.4 | 14.4 | 43,448 | 43,768 | 13.2 | 13.2 | 74,472 | 76,991 | 13.6 | 13.2 | 13.5 |
| Deaths | 4,393 | 4,484 | 9.1 | 9.2 | 34,640 | 33,100 | 10.5 | 10.0 | 56,349 | 55,333 | 9.6 | 10.0 | 10.0 |
| Natural increase | 3,005 | 2,515 | 6.2 | 5.2 | 8,808 | 10,668 | 2.7 | 3.2 | 18,123 | 21,658 | 3.9 | 3.2 | 3.8 |
| Marriages | 3,978 | 4,262 | 8.3 | 8.8 | 23,741 | 24,088 | 7.2 | 7.3 | 41,535 | 41,899 | 7.5 | 7.3 | 7.4 |
| Dissolutions | 1,921 | 1,639 | 4.0 | 3.4 | 13,219 | 12,971 | 4.0 | 3.9 | 22,789 | 22,345 | 4.3 | 4.0 | 3.9 |
| Infant deaths | 41 | 39 | 5.5 | 5.6 | 392 | 376 | 9.0 | 8.6 | 621 | 645 | 7.6 | 8.3 | 8.4 |
| Population base (in thousands) | ... | ... | 5,637 | 5,673 | ... | ... | 5,637 | 5,673 | ... | ... | 5,619 | 5,658 | 5,693 |

* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1000 estimated population. The infant death rate is based on the number of infant deaths per 1000 live births. Rates are adjusted to account for varying lengths of monthly reporting periods.

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER - Services provided on a nondiscriminatory basis.

Alternate forms of this publication for persons with disabilities may be obtained by contacting the Missouri Department of Health & Senior Services, Center for Health Information Management & Evaluation/Section for Health Statistics, P.O. Box 570, Jefferson City, MO 65102; phone (573) 751-6278. Hearing-impaired citizens telephone 1-800-735-2966.